

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Scott SIBBETT et al.

Application No.: 10/815,346

Filed: March 31, 2004

For: FABRICATION AND USE OF  
SEMIPERMEABLE MEMBRANES AND  
GELS FOR THE CONTROL OF  
ELECTROLYSIS

Confirmation No.: 8293

Art Unit: 1753

Examiner: A. D. Fick

**AMENDMENT**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated June 11, 2006 please amend the above-captioned application without prejudice as follows:

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks** begin on page 5 of this paper.